

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph bridging pages 3 and 4 as follows:

--The housing 1 has an accommodating slot 11 with a connector 12 therein as well as a charging module 18. The personal digital assistant 3 is mounted in the connector 12 for data transmission or charging. A transparent scanning region 14, ~~a displacement detection module 16a~~ displacement detection module 15, a plurality of fastening grooves 16 and a first connector 17 are provided on the bottom of the housing 1. The scanning module 13 in the housing 1 can perform document or picture scanning through the transparent scanning region 14. The displacement detection module 15 is installed in the same side of the housing 1 as the transparent scanning region 14 to detect position and angle variations of the housing when performing a handheld scan. The displacement detection module 15 is composed of a first optical detector 151 and a second optical detector 152, which are used to detect motions of the housing 1 for generation of a set of X- and Y-coordinates, respectively. These two sets of coordinates are then used to calculate out the position and angle variation of the housing 1. The PDA 3 can then amend the image data of the scanned document or picture for further processing of the image data, like, for example, character recognition after the scanning module 13 activates a scan.—

Please amend the paragraph beginning on page 5, line 5 as follows:

--As shown in FIG. 4, a scan controller 131 of the scanning module 13 is used to determine whether the displacement detection module 15 detects any motion of the housing 1. If the answer is yes, ~~an image sensor 13~~ an image sensor 132 of the scanning module 13 scans a document outside the transparent scanning region 14 into image data and temporarily stores the

data into a memory 133. After scanning is finished, the image data are stored in the PDA 3. The charging module 18 is composed of a charger 181 and a rechargeable battery 182. The rechargeable battery 182 provides electric power for the scanning module 13. The charger 181 is used to charge the rechargeable battery 182 and the PDA 3. --